UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIODNER FOR PATENTS P.O. Box 1450 Alexandra. Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

10/19/2004

FINNEGAN, HENDERSON, FARABOW, GARRETT &

DUNNER LLP

1300 I STREET, NW

WASHINGTON, DC 20005

EXAMINER

BEISNER, WILLIAM H

ART UNIT

PAPER NUMBER

1744

DATE MAILED; 10/19/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/890.855 10/31/2001 Neil Porter 08364.0022 8015

TITLE OF INVENTION: APPARATUS FOR PRESERVING MICROORGANISMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	01/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further co- indicated unless corrected maintenance fee notificatio	orm should be used for transcrespondence including the below or directed otherwisens.	Smitting the ISS Patent, advance of in Block 1, by (	UE FEE and protect of the second of the seco	PUBLICATION FEE (if re- fication of maintenance fee a new correspondence address	equired). Blocks 1 through 5 es will be mailed to the curren ess; and/or (b) indicating a ser	should be completed wher t correspondence address a parate "FEE ADDRESS" fo
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used t	for domestic mailines of th
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DUNNER LLP 1300 I STREET, N	ENDERSON, FARAI	BOW, GARR	ŒŢŢ&	I hereby certify tha States Postal Servic addressed to the M transmitted to the I	Certificate of Mailing or Tran it this Fee(s) Transmittal is bein be with sufficient postage for fi fail Stop ISSUE FEE address ISPTO (703) 746-4000, on the	smission  ng deposited with the Unite  rst class mail in an envelop  s above, or being facsimil  data indicated by
WASHINGTON, I					10 (100) 110 1000, OII INC	(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/890,855	10/31/2001	Neil Porter			08364.0022	
TITLE OF INVENTION: A	PPARATUS FOR PRESER	VING MICROOD		· ·	08304.0022	8015
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EXAM		ART UN	TII.	CLASS-SUBCLASS		
BEISNER, V	BEISNER, WILLIAM H		<b>,</b>	435-256800	•	
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37	2. For print	ing on the patent front page,	, list	
	lence address (or Change of 022) attached.	Correspondence	(1) the nam	nes of up to 3 registered pa R, alternatively,	tent attorneys	
Address form PTO/SB/12	22) attached.		(2) the nam	e of a single firm (having a	s a member a 2	
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registered 2 registered listed, no na	ttorney or agent) and the na patent attorneys or agents. ame will be printed.	ames of up to If no name is 3	
3. ASSIGNEE NAME AND					,	
PLEASE NOTE: Unless recordation as set forth in	an assignce is identified be 37 CFR 3.11. Completion of	low, no assignce of this form is NO?	data will appe T a substitute fo	ar on the patent. If an assion filing an assionment	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI				3: (CITY and STATE OR C		
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Please check the appropriate	assignee category or categor	ies (will not be pri	inted on the par	tent): 🔲 Individual 🔲	Corporation or other private gro	NID entity D Covernment
4a. The following fee(s) are	enclosed:		. Payment of F		eorporation of other private gre	oup chitry Government
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
☐ Advance Order - # of	Copies		The Direct	tor is hereby authorized by	charge the required fee(s), or continuous co	credit any overpayment, to
5. Change in Entity Status (					(States of the oxide ox	тру от this torm).
a. Applicant claims SA	MALL ENTITY status. See 3	7 CFR 1.27.	b. Applicat	nt is no longer claiming SM	ALL ENTITY status. See 37 CF	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issue ablication Fee (if required) was and of the United States Pater	Fee and Publicate Ill not be accepted at and Trademark	ion Fee (if any from anyone o Office.	or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applicat gistered attorney or agent; or th	tion identified above. e assignee or other party in
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					the public which is to file (and minutes to complete, including comments on the amount of tird Trademark Office, U.S. Depa SS. SEND TO: Commissioner for this plays a valid OMB control.	



## United States Patent and Trademark Office

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P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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09/890,855	10/31/2001	Neil Porter	08364.0022	8015		
	7590 10/19/2004			EXAMINER		
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			BEISNER, WILLIAM H			
LLP			ART UNIT	PAPER NUMBER		
1300 I STREET, NW WASHINGTON, DC 20005			1744			
			DATE MAN CD- 10/10/200			

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO. FILING DATE 09/890.855 10/31/2001		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 8015	
		Neil Porter	08364.0022		
22852 7590 10/19/2004 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			EXAMINER		
			BEISNER, WILLIAM H		
LLP			ART UNIT	PAPER NUMBER	
1300 I STREET, NW WASHINGTON, DC 20005			1744		
			DATE MAILED: 10/19/2004		

# Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a)).......\$685.00 By other than a small entity.......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.